2018 Application for Section 205(j) Water Quality Planning Grant

Division of Water Resources
North Carolina Department of Environmental Quality

1. Basic Information			
Project Title:	Siler City Stormwater Infrastructure Mapping and Assessment		
Project start date:	February 15, 2019	**Project end date:**	June 30, 2020

Project Abstract:

The Town of Siler City has been actively working to reduce stormwater and flood issues, increase capacity for redevelopment, improve aesthetics, and protect water quality. The Town has been increasingly impacted by flooding, and stormwater is eroding and polluting the impaired Loves Creek that flows through Siler City. Town staff have recognized the need for an enhanced understanding of the stormwater infrastructure in the town in order to best mitigate these concerns. In the 2017 Chatham County Resilient Redevelopment Plan, Town of Siler City staff note that "A comprehensive Stormwater management plan is needed to investigate existing issues and make recommendations for projects to improve drainage and reduce flooding…Officials have expressed a need for comprehensive stormwater enhancements to solve recurring flooding issues at several locations." Several known stormwater issues, as well as potential solutions, are proffered in this plan; however, there are many more unknown flooding, maintenance, erosion, and/or BMP issues throughout the Town that need to be identified, documented, and prioritized. This proposed project will focus on mapping and assessing the Town of Siler City's stormwater infrastructure within the town's contiguous town limits. The project will provide the Town of Siler City with much needed detailed documentation on the location and maintenance needs of the stormwater system that are critical for the town to maintain their system and improve water quality.

205(j) Grant Funds Requested	***$20,962.70***
Match (optional, recommended)	***$7,475.30***
Total Project Cost	***$28,438.00***

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2a. Primary Contact or Project Manager: ***A one-page Statement of Qualifications must be provided in Section 4 of the application form to confirm that anyone designing, installing, or monitoring the proposed project is qualified to do so.***					
Name	Jen Schmitz				
Title	Principal Planner – Water Resources				
Organization Name	Triangle J Council of Governments				
Mailing Address	4307 Emperor Blvd. Suite 110				
City	Durham	***State***	NC	***ZIP***	27703
Email Address	jschmitz@tjcog.org				
Telephone	919-558-9342		***FAX No.***		919-549-9390

2b. Administrative Address: ***Address where contract will be mailed for signature.***					
Name	Lee Worsley				
Title	Executive Director				
Organization Name	Triangle J Council of Governments				
Mailing Address	4307 Emperor Blvd. Suite 110				
City	Durham	***State***	NC	***ZIP***	27703
Email Address	lworsley@tjcog.org				
Telephone	919-558-9395		***FAX No.***		919-549-9390
Federal Tax ID Number	561017435				

2c. Payment Address: ***Address where invoice payments will be mailed.***					
Name	Rebecca McGovern				
Title	Finance Specialist				
Organization Name	Triangle J Council of Governments				
Mailing Address	4307 Emperor Blvd. Suite 110				
City	Durham	***State***	NC	***ZIP***	27703
Email Address	rmcgovern@tjcog.org				
Telephone	919-558-9399		***FAX No.***		919-549-9390

3. Statement of Qualifications for project manager and primary partners
Please include qualifications of people, not organizations. Do not copy and paste entire CVs. Briefly describe relevant experience, noting any relevant 205(j) grant funded projects.

JEN A. SCHMITZ

Accomplished water resources professional with a diverse expertise and proven track record of success. Excellent communication, client service, problem solving, facilitation, collaboration and multi-disciplinary program management skills. Strong relationships with local governments, natural resource organizations and firms, program partners, project clients, State agency personnel and industry peers.

Skills Summary

Watershed Planning, Project Scoping & Budgeting, Contract Administration, Collaborative Leadership

Education

Master of Science- Land Resources and Environmental Science
Montana State University - 2015

Bachelor of Science – Zoology, *magna cum laude*
Michigan State University – 2006

Certificate – Geographic Information Systems
University of Washington - 2011

Professional Experience

Principal Planner – Water Resources
Triangle J Council of Governments, January 2017 to Present

Project Manager, Cross Creek Watershed Action Plan (205(j) Funded Effort). Completion of comprehensive watershed action plan that encouraged collaboration of local entities while using limited resources and data.

Project Manager, Nutrient Criteria Development Process, 319 Grant-Funded Effort. NCDWR selected TJCOG to administrate this grant project, who in turn have contracted with the Dispute Settlement Center, Inc. of Carrboro, NC (DSC) to provide the professional facilitation services for Nutrient Scientific Advisory Board, the Criteria Implementation Committee, and the Scientific Advisory Committee meetings from October 1, 2017 through September 30, 2019.

Project Manager, Triangle Area Water Supply Monitoring Project. Seven water supply jurisdictions, TJCOG, and the USGS form a joint partnership to perform comprehensive water quality monitoring in Jordan and Falls Lakes as well as tributaries and input streams. This collaborative approach to monitoring in the two basins is meant to encourage inter-agency cooperation, streamline data collection and reporting, and provide several key economies of scale. This project has been ongoing since the 1980's and is one of the most robust water quality datasets in the area.

Project Manager, Upper Cape Fear River Basin Association. On-going project to provide collaborative surface water quality monitoring in the Upper Cape Fear River Basin. Official monitoring coalition operating under an MOA with DWR.

Project Manager, Clean Water Education Partnership. Ongoing program since 2002 that provides mass education and outreach for 30+ municipal partners to assist them in meeting stormwater education requirements associated with state and federal permits.

Project Manager, Triangle Regional Resiliency Partnership. This assessment project is a collaborative effort among Orange County, the Town of Chapel Hill, the City of Durham, Durham County, the Town of Cary, the City of Raleigh, and UNC Asheville's National Environmental Modeling and Analysis Center (NEMAC) that will provide information and analysis to help each of the participating local governments improve local planning processes, build community capacity, and become more efficient and productive.

CATHERINE DEININGER, BIOCENOSIS, LLC

TJCOG will contract with Biocenosis for support in mapping, data collection and community outreach. Catherine Deininger is a manager and founding member of Biocenosis LLC, a woman owned environmental consulting firm that focuses on promoting responsible community stewardship of natural resources. She is currently working with the Loves Creek Watershed Stewards and the Town of Siler City on several water quality related projects. Catherine has the technical expertise to provide assessment, monitoring, mapping, and conservation planning of natural resources as well as educational outreach.

Ms. Deininger has worked on the following past and current federally funded projects:

205 J Project:

- Technical Assistance for Siler City Water Resources Protection, 2016

319 NPS Projects:

- Boling Lane Park-Loves Creek Watershed BMP Project, 2016-2018
- Robeson Creek NPS Restoration Watershed Project. 2008-2010
- Stream Steward Campaign: Targeting Two Threatened Creeks in Chatham County. 2007-2009.
- Stream Steward Campaign: Outreach project, 2005-2007.
- Stream Steward Campaign: Business Campaign, Pittsboro, 2004-2005.
- Stream Steward Campaign: Robeson Creek Stream Assessments and Summerfield Campaign, 2003-2004.
- Stream Steward Educational Campaign, 2001 to 2003.

US Forestry Service Redesign Projects:

- NC i-Tree Program Development, 2016 to 2018

- Natural Resource Conservation in Municipal Land Use Planning, 2013-2015

USDA Project:

- Robeson Creek Water Quality Outreach Initiative, 2010-2013

4. Project Partner Information:
If further space is needed to adequately describe partners' role/contribution to project, please include in the Statement of Qualifications section.

Agency Name	Town of Siler City		
Agency Address	311 North Second Avenue, Room 301, P.O. Box 769, Siler City NC 27344		
Role/contribution to Project	Staff contact (Director of Planning and Community Development), field assistance, supplemental information from Town stormwater services and efforts		
Contact Person	Jack Meadows	*Phone No.*	919-742-2323
E-mail address	jmeadows@silercity.org		
Agency Name	Biocenosis, LLC		

Agency Address	124 Goldberry Lane, Pittsboro NC 27312		
Role/contribution to Project	Biocenosis for desktop analyses, field support, and education/outreach		
Contact Person	Catherine Deininger	Phone No.	919-302-3162
E-mail address	cdeininger@biocenosis.org		
Agency Name			
Agency Address			
Role/contribution to Project			
Contact Person			
E-mail address			

5. General Goal of the Project (per the Clean Water Act Section 604(b)/205(j) grant purpose)			
Identify most cost effective and locally acceptable facility and nonpoint source measure to meet and maintain water quality standards	Develop implementation plan to obtain state and local financial and regulatory commitments to implement measures identified	Determine the nature, extent, and cause of water quality problems in various areas of the state	Other—please specify water quality planning purpose
		X	

6. Project Area	
Results Site-Specific, Regional, or Statewide?	Specific to the Town of Siler City
River Basin	Cape Fear River Basin
Need identified in Basin Plan? (Y/N; note plan name, date, pg#)	Yes, Cape Fear River Basinwide Water Quality Plan, 2005 p. 127 cites a recommendation from the 2000 Plan encouraging Siler City "to develop a stormwater program and other watershed initiatives to improve water quality in this creek."
Watershed name	Rocky River and Deep watersheds
Watershed size	110 square miles intersect project area: contiguous town limits of Siler City which cover 4.9 square miles
(For site-specific projects only) 12 digit USGS HUC(s)	
County	Chatham

7. Project Milestone Schedule

If anticipating starting project in second quarter, can leave first quarter blank. Please note anticipated dollar amount, percent of grant spent that quarter, and cumulative percent of grant spent for project. Quarterly invoices will only be reimbursed up to percent indicated. Unused funds will carry forward to next quarter. Note that 10% of grant will be held until receipt of Final Project Report.

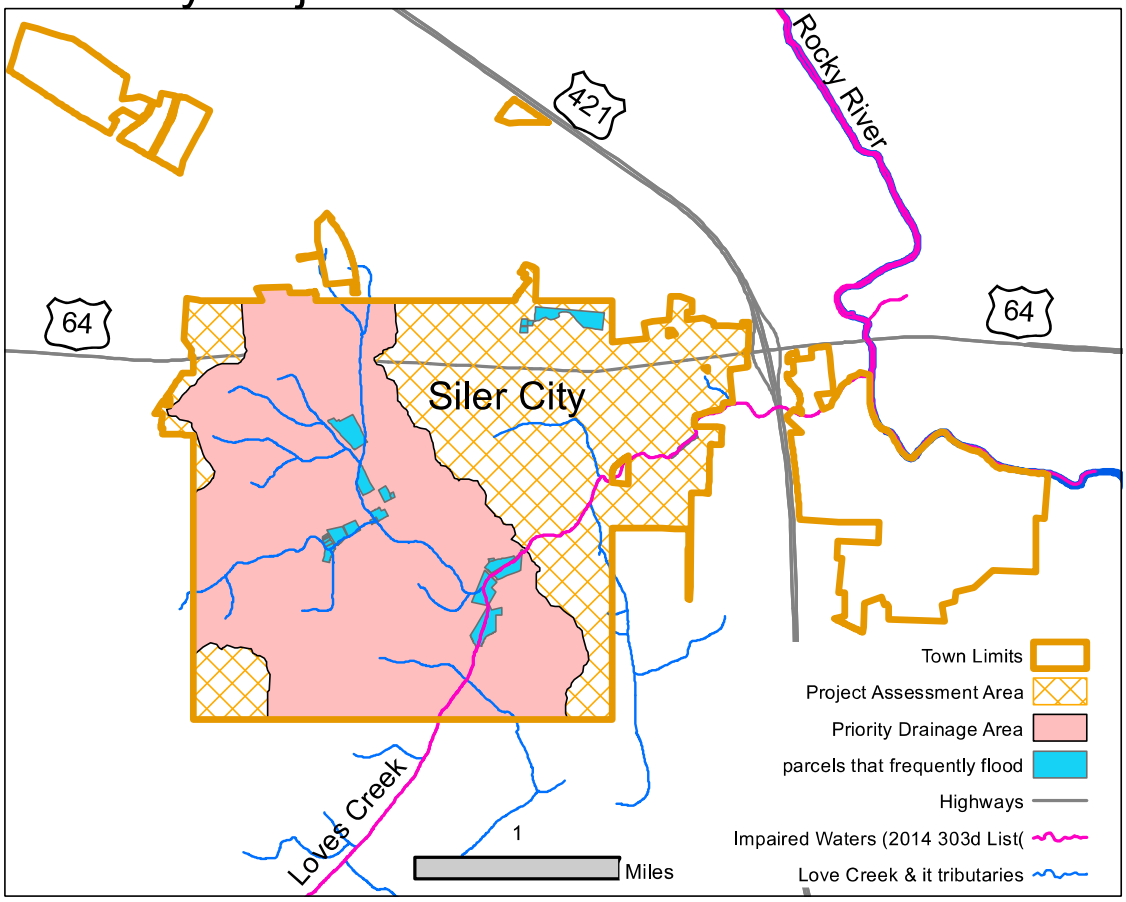
Quarter	Activities or outputs to be accomplished	Anticipated $ amount / % of funding spent / cumulative % spent
First Quarter Jan-Mar 2019	• Set up and maintain contract information • Manage financial transactions and invoice DWR quarterly; generate quarterly reports • Begin planning stormwater inventory assessment with Town staff and Biocenosis • Coordinate subcontractual work with Biocenosis • Biocenosis begins building GIS database in anticipation of inventory data • Begin collecting supplementary documents and data from the Town	$3,494 / 16.67% / 16.67%
Second Quarter Apr-June 2019	• Manage financial transactions and invoice DWR quarterly; generate quarterly reports • Coordinate subcontractual work with Biocenosis • Continue review of existing planning documents and data • Begin field work for stormwater infrastructure inventory • Coordinate field work with Town and Biocenosis • Biocenosis continues building GIS database and incorporates inventory data	$3,494 / 16.67% / 33.34%
Third Quarter Aug-Jul - Sept 2019	• Manage financial transactions and invoice DWR quarterly; generate quarterly reports • Coordinate subcontractual work with Biocenosis	$3,494 / 16.67% / 50.01%

	• Continue review of existing planning documents and data • Continue field work for stormwater infrastructure inventory • Coordinate field work with Town and Biocenosis • Biocenosis continues building GIS database and incorporates inventory data	
Fourth Quarter Oct - Dec 2019	• Manage financial transactions and invoice DWR quarterly; generate quarterly reports • Coordinate subcontractual work with Biocenosis • Continue review of existing planning documents and data • Continue field work for stormwater infrastructure inventory • Coordinate field work with Town and Biocenosis • Biocenosis continues building GIS database and incorporates inventory data	$3,494 / 16.67% / 66.68%
Fifth Quarter Jan - Mar 2020	• Manage financial transactions and invoice DWR quarterly; generate quarterly reports • Coordinate subcontractual work with Biocenosis • Continue review of existing planning documents and data • Continue field work for stormwater infrastructure inventory • Coordinate field work with Town and Biocenosis • Biocenosis continues building GIS database and incorporates inventory data	$3,494 / 16.67% / 83.35%
Sixth Quarter Apr - Jun 2020	• Manage financial transactions and invoice DWR quarterly; generate quarterly reports • Coordinate subcontractual work with Biocenosis • Continue review of existing planning documents and data • Begin field work for stormwater infrastructure inventory • Coordinate field work with Town and Biocenosis • Biocenosis completes GIS database of inventory data	$3,492.7 / 16.67% / 100%

	• Create prioritization report and review with Town staff • Complete and submit final grant documentation with DWR.	

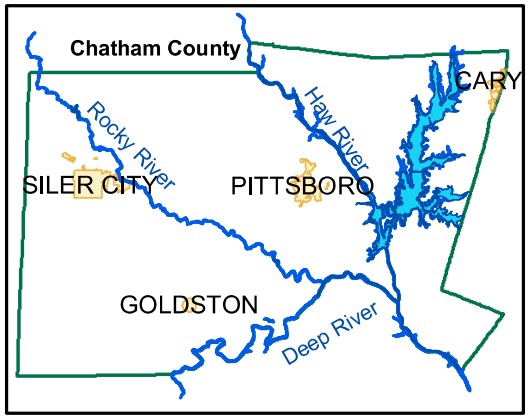
8. Map of project area: *Please copy map into document as a small image file.*

Siler City Project Area



The town of Siler City is located in Chatham County, NC, within the Rocky and Deep River watershedsin the Upper Cape Fear Basin.

The mapping and assessment will focus on the contigous town limits which cover 4.9 square miles. The work will begin in a priority drainage area of 2.7 square miles that includes the majority of parcels that frequently flood.



9. Detailed description of the project
(Note: if developing a Watershed Restoration Plan, please also complete section 16)

The Town of Siler City has been actively working to reduce stormwater and flood issues, increase capacity for redevelopment, improve aesthetics, and protect water quality. The Town has been impacted by flooding and stormwater is eroding and polluting the impaired Loves Creek that flows through Siler City. Town staff have recognized the need for an enhanced understanding of the stormwater infrastructure in the Town in order to best mitigate these concerns. In the 2017 Chatham County Resilient Redevelopment Plan, Town of Siler City staff note that "A comprehensive Stormwater management plan is needed to investigate existing issues and make recommendations for projects to improve drainage and reduce flooding…Officials have expressed a need for comprehensive stormwater enhancements to solve recurring flooding issues at several locations." Several known stormwater issues, as well as potential solutions, are proffered in this plan; however, there are many more unknown flooding, maintenance, erosion, or BMP issues throughout the Town that need to be identified, documented, and prioritized. This proposed project will focus on mapping and assessing the Town of Siler City's stormwater infrastructure within the town's contiguous town limits. The project will provide the Town of Siler City with much needed detailed documentation on the location and maintenance needs of the stormwater system that are critical for the town to maintain their system and improve water quality.

The Town of Siler City is in western Chatham County. As of 2015, the Town of Siler City had an incorporated area of 3,893 acres (6 square miles). This project will focus on 3,136 acres (4.9 square miles) of the town limits contiguous with the downtown area. Current population is 8,228, but the town has been growing rapidly. Siler City is experiencing significant population growth, having grown from 6,966 in the 2000 Census to 7,887 in the 2010 Census (13% growth). The Census Bureau estimates that the population continued to grow to 8,396 by 2015 (21% growth since 2000). In addition to this population growth, there have been significant changes to business and industry in Town. Mountaire Siler City Processing plant, located at the former Townsend Poultry Plant, is opening this year and expects to employ 1,250 people by the end of the year. Also, Siler City and Chatham County are actively marketing a 1,818-acre Chatham-Siler City Advanced Manufacturing (CAM) site located within the town's jurisdiction.

The contiguous town limits of Siler City lies almost completely within the Loves Creek watershed. According to the Cape Fear River Basinwide Water Quality Plan (October 2005), the Loves Creek watershed classified as Aquatic Life Propagation/Protection and Secondary Recreation (C) and drains into the Rocky River. Loves Creek [17-43-10b and c] from Chatham Avenue to the Rocky River (2.9 miles) is impaired for aquatic life because of Fair benthic community ratings at multiple sampling sites. Habitat degradation is also a stressor for the creek [17-43-10a] from source to Chatham Avenue. All segments remain on the 303(d) list of Impaired Waters. In 2000, the basinwide plan states that "Siler City was encouraged to develop a stormwater program and other watershed initiatives to improve water quality in this creek." In the 2005 basinwide plan, it was reported that a stressor study completed in the Loves Creek watershed indicated toxic chemicals in urban stormwater runoff. It was also noted that streambank erosion, sedimentation and excessive algal growth were also stressors.

TJCOG field staff, along with assistance from Biocenosis and the Town of Siler City staff, will conduct stormwater infrastructure mapping of this project area. This will include all inlets, outlets, culverts, major ditch lines, and present stormwater control measures. Field data collected for each stormwater infrastructure will include inlet/outlet type, description of structure, latitude, longitude, elevation, depth, culvert material, diameter of culvert, condition, description of any problems/failures, stormwater flow direction, surface or stream outfall, presence of erosion or sinkholes. A unique identification number will be assigned to each stormwater feature out/inlet point feature and culverts line features. All information will be uploaded into a custom GIS database by Biocenosis, to produce maps and inventories of all locations, features, characteristics, conditions, etc.

The project will provide:

- Detailed, spatially accurate maps of the town stormwater system,
- GIS file of stormwater infrastructure than can be with the town's existing GIS layers of water and sewer infrastructure,
- Assessment of any maintenance needs of stormwater infrastructure
- A summary report will be generated and include a prioritization of stormwater infrastructure improvements needed based on field assessments.

These products will allow the Town of Siler City to identify and address stormwater infrastructure issues by appropriately prioritizing efforts moving forward.

10a. Related Projects in the Watershed

Please note any other water quality or conservation projects in the same watershed that contribute to the same goals as the proposed project. These could be own or partners' related water quality planning or implementation projects. If few or none, note how this project will fill a need.

For the past 3 years, PCC, Biocenosis, NCSU, Town of Siler City, Chatham County SWCD, and TJCOG have successfully worked in partnership to obtain North Carolina state funding to implement BMP/SCM restoration activities targeting stormwater reductions, improving Loves Creek tributary water quality and ecological habitat in the Town of Siler City. This partnership has successfully obtained grant funding for the following five projects:

1. 2015 Boling Lane Park Stormwater BMP project: funded by EPA Non-Point Source Planning 319 grant to implement Best Management Practices (BMPs) along the upper reach of Loves Creek within Boling Lane Park. Awarded $150,000 to Piedmont Conservation Council (PCC) in cooperation with NC State University, Biocenosis LLC, and the Town of Siler City.
2. 2015 Water Resources Planning project: funded by 205 J grant to assist with the integration of water quality protection within the Town of Siler City plans and existing ordinances. Awarded $18,000 to Triangle J Council of Governments in cooperation with Biocenosis LLC and the Town of Siler City.
3. 2016 Boling Lane Creek Buffer: CCAP grant through the Chatham County Soil and Water Conservation District to establish a buffer along the tributary to Loves Creek within Boling Lane Park. $3,618 awarded to the Town of Siler City.
4. 2016 Stream and Floodplain Rehabilitation Project: Environmental Enhancement Grant through the NC Attorney General office to restore the stream and floodplain of a degraded tributary to Loves Creek within downtown Siler City. Ultimately this project will result in new green public infrastructure in downtown Siler City. $270,000 awarded to PCC in cooperation with Biocenosis LLC, Kriss Bass Engineering and the Town of Siler City.
5. 2017 Park Shopping Center Stream Restoration Study: Clean Water Management Trust Fund planning grant to perform a detailed study of potential improvements and/or restoration methodologies to be applied to a piped creek under the Park Shopping Center parking lot. $1010,219 awarded to PCC in cooperation with NC State University, Biocenosis LLC, Kris Bass and the Town of Siler City.

10b. Relevance to Proposed Project (if applicable)

Help reviewers understand local capacity:

- *How might these projects benefit or complement the proposed project?*
- *When were they completed?*
- *Who implemented/maintains them?*

The first three grants listed in 10a have already been successfully completed.

1. The 2015 319 grant to implement BMPs in Boling Lane Park resulted in a two stormwater wetlands being created in downtown park that is maintained by the Town of Siler City.
2. The CCAP funds were used to establish a creek buffer in the same park.
3. The 2015-205 J Water Resource Planning grant included funding to conduct an inventory and analysis of the natural resources and conservation needs with in Siler City's planning area. This inventory and analysis were integrated into Siler City's update on their Land Development Plan in a new Natural Resources Section on Conservation Strategies. The work being proposed for this 2018- 205 J grant for stormwater infrastructure mapping and infrastructure will supplement the inventory of the town natural resources with an inventory and assessment of their built stormwater infrastructure.

The last two grants listed are on-going.

4. Piedmont Conservation Council is coordinating the work with the Environmental Enhancement Grant. Currently PCC with the help of Unique Places is purchasing and holding land that they are working with Biocenosis and Kris Bass Engineering to complete a stream and floodplain enhancement. The town will take ownership of the restored green infrastructure by spring of 2019. The town plans to develop the space as a downtown passive park.
5. The final project is a CWMTF planning project that will be completed by spring of 2019. PCC is also coordinating this project. NCSU and Biocenosis are involved in data collection and surveying of the stormwater infrastructure with in the 8-acre project site to determine the needed reduction in stormwater flow to alleviate flooding. The partners are working with the town and the local business to develop options for stormwater control measures. The work on this project made the project partners aware that a stormwater infrastructure mapping and assessment was needed. This proposed project will provide the Town of Siler City with much needed detailed documentation on the location and maintenance needs of the stormwater system that are critical for the town to maintain their system and improve water quality.

11. What funding sources exist to implement the results of the project?

The Town of Siler City will coordinate with proper agencies and/or owners whether that is the Department of Transportation, private owners, or the town itself on determining the maintenance needs and potential funding sources. Siler City's zoning ordinance gives the town the leverage needed to require private development to implement and maintain adequate drainage.

The town staff will use the prioritization of stormwater infrastructure improvements provided in the summary report generated by this project in working with the Siler City Board of Commissioners on funding the top priority improvements needed improvement through the towns budget process.

The town will also work with the LCWS to pursue grant funding such as 319 funds and CWMTF to address stormwater issues identified by this project that are outside of the town's budget or that are not within the town maintenance responsibility.

12. (Optional) Photos or diagrams: *include photos or diagrams if they would supplement project narrative and improve reviewers' understanding of your project.*

13. Funding Requested

Note: If a significant portion of funding is in contractual line, please break down contractual line items in section 15.

Budget Categories (itemize all categories)	Section 205(j)		Non-Federal Match (recommended, but not required)	Total	Justification (Include explanation for each budget line item)
	Year 1	Year 2			
Personnel/Salary	$6,074.00	$3,128.00	$ 2,700.00	$11,902.00	TJCOG staff time to complete asset inventory, contract with Biocenosis, and produce final report Siler City Staff Time Match = 5 hours/month = $2,700
Fringe Benefits	$2,248.00	$1,157.00		$ 3,405.00	TJCOG Fringe Benefits
Supplies		$ -		$ -	
Equipment	$ -	$ -		$ -	
Travel	$ 300.00	$ 150.00		$ 450.00	Travel to/from and parking at meetings
Contractual	$ 4,000.00	$2,000.00		$ 6,000.00	Contractual with Biocenosis to assist with inventory, complete GIS mapping, and database
Other	$ -	$ -		$ -	
Total Direct	$12,622.00	$6,435.00	$ 2,700.00	$21,757.00	
Indirect (max. 10% of direct costs, per 40 CFR 35.268)	$ 1,262.20	$ 643.50	$ 4,775.30	$ 6,681.00	Indirect costs include overhead, telecommunications, office space, etc. TJCOG actual indirect costs are higher than the allowable rate. The difference will be covered by TJCOG as voluntary match.
Annual Totals	$13,884.20	$7,078.50	$ 7,475.30	$28,438.00	
Grand Total	$20,962.70		$ 7,475.30	$28,438.00	
% of Total Budget	74%		26%	100%	

14. Match summary (if applicable—recommended, but not required)	
Total Match amount	$7,475.30
Cash Match	$7,475.30
Source(s):	TJCOG Indirect costs are higher than the allowed amount – the difference will be covered by a voluntary match. $4,775.30 5 hours of in-kind staff time from the Town of Siler City each month over 18 months. $2,700
In-kind Match	
Source(s):	

15. Contractual budget – IF APPLICABLE *If a significant portion of funding is in contractual line, please break down contractual line items here.*					
Budget Categories (itemize all categories)	Section 205(j)		Non-Federal Match (recommended, but not required)	Total	Justification (Include explanation for each budget line item)
	Year 1	Year 2			
Personnel/Salary					
Fringe Benefits					
Supplies					
Equipment					
Travel					
Contractual					
Other					
Total Direct					
Indirect (max. 10% of direct costs, per 40 CFR 35.268)					
Annual Totals					
Grand Total					
% of Total Budget	%		%	100%	

16. (Only for applicants developing a 9-Element Watershed Restoration Plan) Please indicate below what sources you will use to find or develop the information necessary to meet EPA's 9 Key Elements.	
1	An **identification of the causes and sources** or groups of similar sources that will need to be controlled to achieve the load reductions estimated in the watershed
2	A **description of the NPS management measures** that will need to be implemented to achieve load reductions as well as to achieve other watershed goals identified in the watershed based plan
3	An **estimate of the load reductions** expected for the management measures
4	An **estimate of the amount of technical and financial assistance needed** associated costs and or sources and authorities that will be relied upon, to implement the plan
5	An **information/education component** that will be used to enhance public understanding of the project
6	A **schedule for implementing the NPS management measures** identified in this plan that is reasonably expeditious

7	A description of interim, **measurable milestones for determining whether NPS management measures** or other control actions are being implemented
8	A set of **criteria that can be used to determine whether loading reductions are being achieved** overtime and substantial progress is being made towards attaining water quality standards
9	A **monitoring component** to evaluate the effectiveness of the implementation efforts over time measured against the criteria established under item 8.

If you have questions or need assistance filling out this application, please do not hesitate to contact 205(j) grant administrator Maya Cough-Schulze at (919) 807-6442 or maya.cough-schulze@ncdenr.gov.